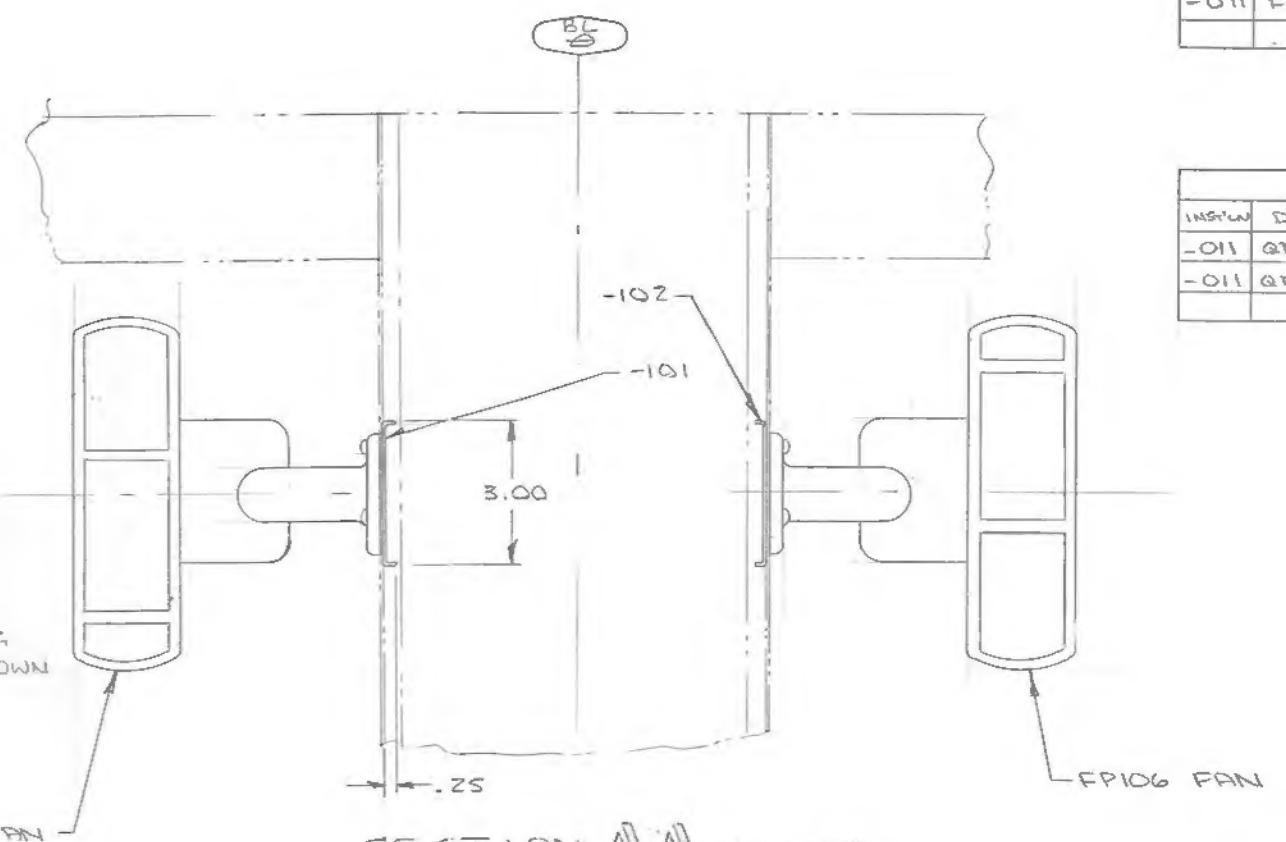
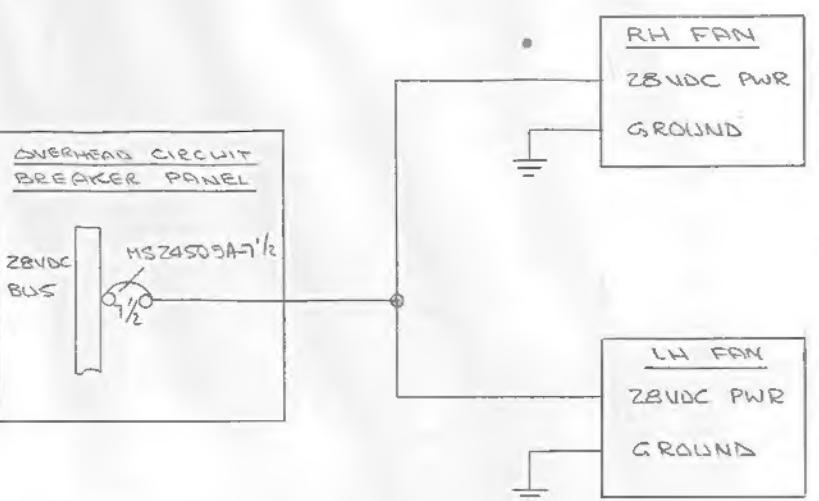


VIEW LOOKING INBOARD
FAN OMITTED, FAN BASE SHOWN
FOR CLARITY OF MOUNTING



SECTION AA scale 1:2

1. ENSURE THAT THIS INSTALLATION DOES NOT CONFLICT WITH ANY PREVIOUS MODIFICATION.
2. WORKMANSHIP TO BE IN ACCORDANCE WITH THE STD. PRACTICES OF AC 43.13 AND THE A/C MAINTENANCE MANUAL.
3. WIRING

USE MIL-W-22759/16 WIRE AND INSTALL IN ACCORDANCE WITH PRACTICES OF AC43.13, AND THE A/C MAINTENANCE MANUAL.

PRIOR TO INSTALLATION

- A. BENCH CHECK EACH FAN TO ENSURE THAT ALL CONTACTS ARE INSULATED AND SEALED TO PRECLUDE ARCLING.
- B. CHECK THAT THE CURRENT DRAW DOES NOT EXCEED 2 AMP AT 28VDC, HI SPEED AND 0.5 AMP AT 28VDC, LO SPEED.

PRIOR TO SERVICE

TEST TO ENSURE THAT OPERATION OF THE FANS DOES NOT CREATE UNACCEPTABLE ELECTRICAL MAGNETIC INTERFERENCE NOR RADIO MAGNETIC INTERFERENCE.

THIS DRAWING IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT THE PERMISSION OF DART AERO SYSTEMS INC.

REQUIREMENTS - UNLESS OTHERWISE SPECIFIED

GENERAL LIMITS

1. DIMENSIONS ARE IN INCHES
2. SURFACE ROUGHNESS $125\text{ }\mu\text{in}$
3. REMOVE SHARP EDGES .015 MAX
4. THREADS PER MIL .5-.7742
5. HOLES PER AND 10367

1. TOLERANCES $.001 \pm .000$
2. ANGLES $\pm 1^\circ$
3. PARALLELISM $\pm .0025$
4. ECCENTRICITY $.005$ MAX
5. SYMMETRY ABOUT ALL M/C CENTRE LINES .005

REPORT ALL DISCREPANCIES - DO NOT SCALE

RIVET CODE SHALL BE PER NAS 523

BASIC CODE DIA. DASH NO. M=HEAD NEAR SIDE P=HEAD FAR SIDE

D=DIMPLE D=NO OF SHEETS C=COUNTERSINK

LENGTH DASH MM W=SPOTWELD

BASIC CODES

B1=MS20470AD B2=MS20426AD

INSTN. MODEL REGN. SER NO.

WT & BALANCE DATA					
INSTN	DESCRIPTION	WT	LATERAL ARM MOMENT	LONGITUDINAL ARM MOMENT	
-011	FAN INSTALLATION	5.0	0	0	BS.50 429.5

ELECTRICAL LOAD DATA					
INSTN	DESCRIPTION	AC AMP	VOLT	DC AMP	VOLT
-011	QTY 2 FANS HI SPEED	0	0	4.0	28VDC
-011	QTY 2 FANS LO SPEED	0	0	1.0	28VDC

QTY REQUIRED	PART NO.	ITEM	DESCRIPTION		MATERIAL	SPEC./VENDOR
			APPROVAL	CONTRACT NO.		
			DRAWN	BRADLEY 30.04.20		DART AERO SYSTEMS INC. VANCOUVER CANADA
			DESIGN			
			STRESS			
			CHECKED			
			CLIENT			
			CODE	DWS. NO. D206-005	REV. A	
			SCALE	SCALE 1:2	SHT 1 OF 1	